



Instructions for use

Easibath



PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE USE

Contents

- General description
- Important safety information
- Operating instructions
- Optional bathing supports and cushions
- Tap and shower options
- Whirlpool, lights and music system
- Cleaning
- Installation
- Maintenance
- Maintenance check list / record
- Sample bath markings
- Guarantee details

GENERAL DESCRIPTION

The Kingkraft Easibath is intended to be used in Hospitals, Nursing and Residential Homes and Domestic properties by Occupational Therapists, Carers and the General Public.

The Easibath are aids to assist in the bathing or injured or disabled persons up to 133Kg (21 Stone)

The Easibath is an aid to assist a Carer in the bathing, showering and changing of a person who generally has some reduction in mobility by raising and lowering the Bath to a convenient height for the Carer(s) and also using the opening side for easy access and use as a showering or changing surface.

The Easibath is not intended for the dependent Bather to be left unattended in the Bath.

The standard Easibath is available in a choice of three standard models of 1700, 1900 and 2100.

Your Easibath has been supplied with a Base Mattress, a side cushion and a choice of headrest or backrest as standard.

Only accessories manufactured by Kingkraft are intended for use in the Easibath. If any accessories manufactured by others are used we recommend a risk assessment undertaken

IMPORTANT SAFETY INSTRUCTIONS

WARNING: Any person who is incapable of fully helping themselves must NEVER be left alone in the bath even for the shortest of periods.

This manual contains information for all standard versions of the Kingkraft Easibath. Special design baths manufactured by Kingkraft may differ to those described herein. Separate instructions for these models may be required. Please consult Kingkraft Ltd.

If you have any doubt about the safe operation of the bath, please contact Kingkraft immediately for advice.

- Do not stand in the bath at any time
- Kingkraft products are intended for domestic and commercial use only.
- Kingkraft baths are intended only for bathing people.
- Do not exceed the maximum loading marked on the unit.
- Only one person should be in the unit at any one time.
- Only Kingkraft manufactured accessories have been tested by Kingkraft for the safe use with this bath under normal conditions of use.
- If fitted, the raise/lower control handset is waterproof but should not be put into the bath water. However, if it is accidentally dropped remove it immediately and wipe dry. Do not leave the handset underwater.

Note that UK regulations require that, in general, no person should lift a mass of greater than 25kg unaided. Use appropriate lifting equipment if this is required to help people to get in and out of the bath.

We would advise that you display safety instructions for other users/carers to see, you can obtain laminated versions from Kingkraft.

DANGER - RISK OF SCALDING:

Your Kingkraft product is manufactured using top quality components and assemblies. Thermostatic mixer valves are fitted as standard to your bath, The temperature should be checked prior to each use, ideally with a calibrated thermometer.



WARNING!

Provision MUST be made to be able to remove the user from the bath safely and quickly in case of an emergency or power failure to the bath. This must be feasible when the bath is in any of its raised positions.

(E.g. providing a floor mobile hoist in case the ceiling track hoist system fails, or to be able to hoist the user out of the bath if there is a fault / power failure when the bath is in its highest position.

Operating Instructions

The Easibath is mains powered and has a short life battery backup system in the event of mains power failure. This is for a one time emergency use only. The bath moves very slowly when in battery mode and should not be used until mains power is restored. (The control box is mounted underneath the middle of the bath tub, and the green power light on the control box shows if the mains power is present)



Ensure you have checked all surroundings before raising and lowering the bath and that it will not cause damage to people or surrounding property.

Opening



Turn the handle which displays 'lock' to the left so it points upwards-this must be done first.



Turn the handle which displays 'open' to the right so it points upwards

The door should now release (the door will not open without both handles turned)

Closing

Push or pull the door back and do the following:



Turn the handle which displays 'lock' back to the right

These instructions are for bath that is 'right hand' the instructions will be opposite for a 'left hand' bath

Bath cushions/supports

Mattresses manufactured by Kingkraft are made from PVC with either a PVC foam filler or in the case of some cushions these may be filled with polystyrene beads.

There is a risk of floating of cushions and supports if they are not secured properly.



WARNING!

To secure mattress

- Ensure that the bath bottom and mattresses / suckers are clean
- Place mattress on bottom of bath
- Run a small amount of water into the bath
- Press the mattress firmly on to the bottom of the bath

When removing the mattress for cleaning take care that each sucker is prised carefully away from bottom of bath to avoid a tearing action.

Easibath backrests do not as standard have suckers attached to them. These sit on top of the base mattress as standard, and the back of the backrest 'hooks' under the lip of the top panel of the Easibath tub end. Or secures on pegs depending on the type of backrest supplied

Knee Rests are provided with suckers for attachment directly to the bath tub base. They must not be placed on any other material such as another mattress, the suckers will not secure the support properly / safely.

To ensure that the bathing process is as relaxing and enjoyable as possible whilst maintaining bather safety it is important that the correct use of bather supports is made.

Each bather's needs may be entirely different and an assessment by an Occupational Therapist should be undertaken for each user of the bath and the correct supports used. Kingkraft manufacture a range of standard and custom-built supports, some of which may have been supplied with this Easibath. Their aim is to position the bather comfortably yet securely.

Please make sure the user will not have any allergic reactions to this material before use.

Some supports are attached to the base of the bath by suckers.

In all cases these suckers should be attached to the bath itself and not to any other mattress or support.

The use of suckers is designed to allow the support to be removed. This also means that the support may move inadvertently if subjected to sufficient force by the user.

Extreme care is needed to ensure the supports are correctly specified and used.



WARNING!

The supports and cushions will have a tendency to float.

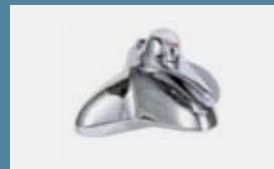
If there is a leak in the cushions there will be an ingress of air which increases buoyancy.

If in any doubt about their safe use, or the degree of secure support required do not attempt to use. Please contact Kingkraft immediately for advice

Tap & shower options



Reliance TMV3 Mixer tap bath fill only



RADA Autotherm Bath/Shower Mixer



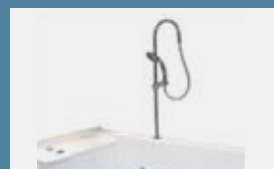
RADA Sense TMV3 Digital Tap bath fill only



RADA Sense TMV3 Digital tap bath/shower mixer



Category 3 Shower



Category 5 Shower

To fill the bath

If the bath has been supplied with a Reliance Caremix H3 Thermostatic Mixer Tap

Turn the mixer tap lever to start the flow of water, and leave in the desired temperature open position until the bath is full to the level required. To stop the flow turn the lever in the anticlockwise direction until the water stops.

If the bath has been supplied with a Rada Authomerm-3 Thermostatic Mixer Tap -

Turn the main flow lever to the right hand side of the unit, which will begin the water flow from the tap spout. To stop the flow, turn the lever to the middle position, above the spout. The temperature can be adjusted by using the temperature control knob on the top of the mixer tap.

If the bath has been supplied with a Rada Sense Digital Adjustable Mixer Valve System -

The control panel can be mounted on the bath tub, a bracket or wall mounted near to the bath.

Move your hand in front of the 'bath fill' symbol / sensor to start the flow of water. The temperature of the water can be increased by holding / waving a hand in front of the red 'hot' sensor on the right of the control panel. The temperature of the water can also be reduced by holding / waving a hand in front of the blue 'cold' sensor on the left of the control panel. Lights will indicate where between the minimum and maximum temperature the water temperature is currently set. To stop the bath filling, hold / wave a hand in front of the 'bath fill' symbol.

The above bath fill options are always set by a Kingkraft commissioning engineer (if this service has been requested) of 44 degrees when the valve control is fully turned / set at its maximum. Always allow time for the mixed water to run through the systems.

With some boiler systems there can be some temperature fluctuation when the tap is first turned on. Let this stabilise before continuing to fill the bath up or use the shower.

Remember: The temperature of the water must be checked on every occasion before a person is placed in the bath or the shower used.

To use the optional shower unit

If the bath has been supplied with a Rada Authomerm-3 Thermostatic Mixer Tap -

Turn the main flow lever to the left hand side of the unit, which will begin the shower flow. The lever automatically reduces the maximum hot water temperature by 2-5 degrees dependent on water pressures from the bath fill maximum temperature. The temperature can be adjusted by using the temperature control knob on the top of the mixer tap.

If the bath has been supplied with a Rada Sense Digital Adjustable Mixer Valve System -

The control panel can be mounted on the bath tub, a bracket or wall mounted near to the bath.

Move your hand in front of the 'shower' symbol / sensor to start the flow of water. The temperature of the water can be increased by holding / waving a hand in front of the red 'hot' sensor on the right of the control panel. The temperature of the water can also be reduced by holding / waving a hand in front of the blue 'cold' sensor on the left of the control panel. Lights will indicate where between the minimum and maximum temperature the water temperature is currently set. To stop the shower, hold / wave a hand in front of the 'shower' symbol.

The above shower options are normally set by a Kingkraft commissioning engineer (if this service has been requested) at 39°C when the shower valve control is fully turned/set at its maximum.

Be aware at first that the water may be quite cold; let it run for a short time to determine the steady temperature. Always allow time for the mixed water to run through the systems.

Whirlpool, lights & music

(If fitted)

It is vital for safety and comfort that the operating, cleaning and disinfection procedures contained in these instructions are followed. Some people with heart and other medical conditions may be at increased risk when using the whirlpool. Lights and music, please seek medical advice before using if unsure. The whirlpool requires frequent cleaning.

Please note if the bath is installed in a 'multi-user' environment, the cleaning instructions will have to be followed to keep the system regularly cleaned and tested.

To fill the bath:

Fit the plug into the waste fitting or operate the pop-up waste mechanism. Turn open the bath filling tap and fill the bath until the water level is at least 25mm (1") above all the outlet jets in the side of the bath.

To start the whirlpool pump:

Press down the on/off control button

To vary the pressure of the whirlpool, turn the control button on the bath either clockwise to decrease or anti-clockwise to increase.



Adjusting the eye ball jets:

Can be adjusted by placing a finger in the jet hole and turning it to the desired position

Switch off:

Press the on/off button

Whirlpool pump protection

Should the whirlpool system be accidentally operated at any time with insufficient water, the dry run protection unit will automatically switch the pump off. The whirlpool system can only then be started when there is sufficient water in the bath. The whirlpool will automatically shut off after 20 minutes. You may restart if required. Always have regard to the users medical condition and state of health when using the whirlpool.

Note: Normal bubble baths will froth excessively with whirlpools and can pose a major safety risk to the user and potentially cause damage to surrounding fittings. It is essential that a low foaming bubble bath mixture is used.

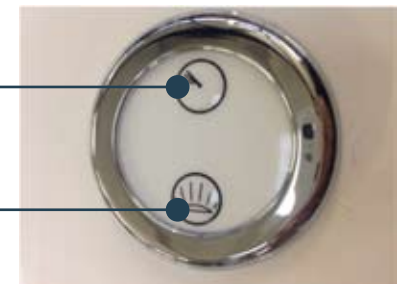
Please refer to cleaning instructions on how to keep your whirlpool clean.

Lights

Your bath may also be fitted with lights to help create a sensory experience whilst bathing. Below are instructions on how to use. There may be risk to some users with the lights, please check with medical experts before using if unsure.

Change sequence of lights

Press to turn on and off



Music System

Your music is connected via Bluetooth via your Smart Phone or Tablet or a device that has Bluetooth connections, you will find the below mounted on your bath so you can adjust the volume whilst bathing.



WARNING!

Keep all electrical devices away from water

To turn on:

On your music source, turn on Bluetooth and adjust the volume to mid range.

Ensure your electric supply to your bath is turned on, the control knob will flash blue (as shown in picture) as it searches for your device. Use your device to search for 'bath sound®' and pair with it. You will have 90 seconds to do this before your 'bath sound®' goes to standby mode. When paired successfully the control knob light will stay on permanently.

To turn off:

At the end of listening to your music, un-pair the two devices or switch off your Bluetooth device.

Installation

(please refer to separate installation guide)

Your Kingkraft bath should only be installed by competent installers. However if you have to move or re-install your bath for any reasons, please take care to read the requirements given in our installation guide, Kingkraft can carry out this work, contact us for further advice.



WARNING!

THE UNIT MUST NOT BE CONNECTED VIA A PLUG AND A SOCKET

The power supply to the bath must be wired into the supply via an isolator, which supplies only the bath. Full instructions are given in our installation guide and these must be adhered to. Please contact Kingkraft for further advice.

Cleaning instructions

The Easibath is made from polypropylene plastic and requires only a very mild non-abrasive cleaning agent to keep it clean. Fitted backrests and other supports can be removed for cleaning. Other supports if supplied may also be lifted clear after sliding it and lifting off the location pegs.

Under no circumstances must acid or bleach based cleaners be used to clean this bath. To do so invalidates the guarantee.

Kingkraft recommend that your Easibath should be cleaned with Chemgene® which is available from Kingkraft in ready to use 500ml trigger sprays or concentrated in 1ltr. and 5ltr. sizes. Always follow the instructions of the Chemgene containers.

Bath markings

The following are examples markings possibly found on the Easibath bath:

This sticker will display your unique serial number for your bath, make sure you make a note of your serial number for future reference. This sticker can be found on your bath near the drop down door.



Guarantee details

The Easibath and its accessories are guaranteed in the UK for a period of 12 months from the date of delivery against defects arising from faulty material, inferior workmanship or construction. The result of incorrect handling of the bath shall not be covered by any guarantee. In line with the company's policy of continual product improvements, we reserve the right to carry out improvements to the specification without notice.

WEEE (Waste Electrical and Electronic Equipment Regulations 2006)

The aim of this Directive is to minimise the impact of electrical and electronic equipment on the environment when products become waste. All electrical components on this product must be disposed of in accordance to the WEEE 2006 regulations, either through reuse, recovery, recycling or environmentally sound disposal.

If this Kingkraft product is at the end of its life or electrical parts are replaced during its life-cycle by people other than Kingkraft Engineers, please contact Kingkraft to discuss arrangements regarding the disposal of any of the electrical equipment.



Kingkraft Ltd, 26D Orgreave Crescent,
Dore House Industrial Estate, Sheffield S13 9NQ
phone 0114 2690697 fax 0114 2695145
email info@kingkraft.co.uk web www.kingkraft.co.uk



WE PLAN + WE MANUFACTURE + WE INSTALL + WE MAINTAIN
